

In the Claims:

1-19. (cancelled)

- 1 20. (currently amended) A gusset bag, said bag comprising:
- 2 a) a front face;
- 3 b) a back face;
- 4 c) a pair of opposing end walls;
- 5 d) a bottom; and
- 6 e) a pair of handles;
- 7 wherein said pair of opposing end walls and said bottom connect said front
- 8 face to said back face,
- 9 wherein said pair of opposing end walls have gussets;
- 10 wherein said front face has a bottom part;
- 11 wherein said back face has a bottom part;
- 12 wherein each gusset has a bottom part;
- 13 wherein said bottom is formed by connecting to each other said bottom
- 14 part of said front face, said bottom part of said back face, and said
- 15 bottom part of each gusset, without any overlapping with each other of
- 16 said bottom part of said front face, said bottom part of said back face,
- 17 and said bottom part of each gusset when said bag is in an unfolded
- 18 position:

19 wherein each end wall has a top edge;
20 wherein said front face has a central longitudinal axis;
21 wherein said front face has a top;
22 wherein said back face has a central longitudinal axis;
23 wherein said back face has a top;
24 wherein each handle is formed by providing a cut from a predetermined
25 position below said top edge of a respective end wall laterally towards, but
26 spaced from, said central longitudinal axis of said front face and said central
27 longitudinal axis of said back face, and lifting each handle thus formed into
28 a vertical position where each handle has a juncture at said top of said front
29 face and said top of said back face; and
30 wherein said pair of handles thus formed are integral and unitary to the
31 gusset bag.

1 21. *(previously presented)* The gusset bag as defined in claim 20, wherein said
2 bottom part of each gusset is a triangular bottom part;
3 wherein said triangular bottom part of said bottom part of each gusset has a
4 first edge;
5 wherein said triangular bottom part of said bottom part of each gusset has a
6 second edge;
7 wherein said bottom part of said front face has a bottom edge;
8 wherein said bottom part of said back face has a bottom edge;

9 wherein said front face has a pair of side edges;
10 wherein each side edge of said front face has a bottom part;
11 wherein said back face has a pair of side edges;
12 wherein each side edge of said back face has a bottom part; and
13 wherein said bottom is formed by connecting said bottom edge of said
14 bottom part of said front face directly to said bottom edge of said bottom part
15 of said back face, connecting said first edges of said triangular bottom parts
16 of said bottom parts of adjacent gussets directly to each other, and
17 connecting said second edge of said triangular bottom part of said bottom
18 part of each gusset directly to said bottom part of an adjacent side edge of
19 an adjacent one of said front face and said back face.

1 22. *(previously presented)* The gusset bag as defined in claim 20, wherein said
2 gusset bag has an unfolded position;
3 wherein said unfolded position of said gusset bag has an overall width;
4 wherein said front face has a width;
5 wherein said back face has a width; and
6 wherein said overall width of said unfolded position of said gusset bag is
7 greater than said width of each of said front face and said back face.

1 23. *(previously presented)* The bag as defined in claim 20, wherein said gusset
2 bag has an unfolded position;

3 wherein said unfolded position of said gusset bag has an overall width; and
4 wherein said gussets of said pair of opposing end walls balloon outwardly
5 and distend both transversely and laterally when said gusset bag is in said
6 unfolded position thereof thereby causing said overall width of said unfolded
7 position of said gusset bag to be greater than said width of each of said front
8 face and said back face.

1 24. *(previously presented)* The bag as defined in claim 21, wherein said bottom
2 edge of said bottom part of said front face is sealed directly to said bottom
3 edge of said bottom part of said back face;
4 wherein said first edges of said triangular bottom parts of said bottom parts
5 of adjacent gussets are sealed directly to each other; and
6 wherein said second edge of said triangular bottom part of said bottom part
7 of each gusset is sealed directly to said bottom part of an adjacent side edge
8 of an adjacent one of said front face and said back face.

1 25. *(previously presented)* The bag as defined in claim 21, wherein said first
2 edge of said triangular bottom part of said bottom part of each gusset has a
3 length;
4 wherein said second edge of said triangular bottom part of said bottom part
5 of each gusset has a length;
6 wherein said bottom part of each side edge of said front face has a length;

7 wherein said bottom part of each side edge of said back face has a length;
8 and
9 wherein said length of each of said bottom part of each side edge of said
10 front face and said bottom part of each side edge of said back face is equal
11 to said length of each of said first edge of said triangular bottom part of said
12 bottom part of each gusset and said second edge of said triangular bottom
13 part of said bottom part of each gusset.

1 26. *(previously presented)* The bag as defined in claim 20, wherein said gusset
2 bag has an unfolded position;
3 wherein said bottom is flat when said gusset bag is in said unfolded position
4 thereof; and
5 wherein said gussets are unfolded when said gusset bag is in said unfolded
6 position thereof.

1 27. *(previously presented)* The bag as defined in claim 20, wherein said bottom
2 has a plurality of reinforcements; and
3 wherein said plurality of reinforcements of said bottom strengthen said
4 bottom by serving to form a reinforced bottom.

1 28. *(previously presented)* The bag as defined in claim 27, wherein said plurality
2 of reinforcements of said bottom are reinforcing ribs.

1 29. *(previously presented)* The bag as defined in claim 28, wherein said
2 reinforcing ribs of said plurality of reinforcements of said bottom are uniformly
3 spaced-apart from each other.

1 30. *(previously presented)* The bag as defined in claim 27, wherein said plurality
2 of reinforcements of said bottom are sealing blocks.

1 31. *(previously presented)* The bag as defined in claim 30, wherein said sealing
2 blocks of said plurality of reinforcements of said bottom are uniformly spaced-
3 apart from each other.

32. *(cancelled)*

1 33. *(previously presented)* The gusset bag as defined in claim 1, wherein each
2 handle has reinforcements;
3 wherein said reinforcements of each handle are at said juncture of each
4 handle; and
5 wherein said reinforcements of each handle strengthen said juncture of each
6 handle and prevent each handle from tearing away from an associated one
7 of said front face and said back face.

1 34. *(previously presented)* The gusset bag as defined in claim 33, wherein said
2 reinforcements of each handle are reinforcing ribs.

1 35. *(previously presented)* The gusset bag as defined in claim 33, wherein said
2 reinforcements of each handle are sealing members.

1 36. *(previously presented)* The gusset bag as defined in claim 27, wherein said
2 front face has a fold edge;
3 wherein said back face has a fold edge;
4 wherein each gusset has a triangular bottom part,
5 wherein said triangular bottom part of each gusset has a fold edge; and
6 wherein said bottom is defined by said fold edge of said front face, said fold
7 edge of said back face, and said fold edge of said triangular bottom part of
8 each gusset.

1 37. *(previously presented)* The gusset bag as defined in claim 36, wherein said
2 plurality of reinforcements of said bottom extend along said fold edge of said
3 front face, said fold edge of said back face, and said fold edge of said
4 triangular bottom part of each gusset so as to form a strong reinforcement for
5 the bottom creating a firm, well defined bottom.

1 38. *(previously presented)* The gusset bag as defined in claim 21, wherein said
2 gusset bag has a folded position;
3 wherein said gussets are folded inwardly when said gusset bag is in said
4 folded position thereof;
5 wherein said bottom folds inwardly between said front face and said back
6 face when said gusset bag is in said folded position thereof; and
7 wherein said front face and said back face lie against each other when said
8 gusset bag is in said folded position thereof.

1 39. *(previously presented)* The gusset bag as defined in claim 38, wherein
2 corners formed by intersection of said bottom edge of said bottom part of
3 said front face and said bottom edge of said bottom part of said back face
4 with said pair of opposing end walls are nonexistent when said gusset bag
5 is in said folded position thereof.

1 40. *(previously presented)* The gusset bag as defined in claim 20, wherein said
2 gusset bag has an unfolded position;
3 wherein said front face has a pair of side edges;
4 wherein said back face has a pair of side edges; and
5 wherein said pair of side edges of said front face are heat reinforced and said
6 pair of side edges of said back face are heat reinforced so as to rigidify said

7 gusset bag and allow said gusset bag to stand when in said unfolded position
8 thereof.

1 41. *(previously presented)* The gusset bag as defined in claim 20, wherein each
2 end wall has a height; and
3 wherein said gussets extend completely along said height of each end wall.

1 42. *(previously presented)* The gusset bag as defined in claim 20, wherein said
2 gussets of each end wall are at least double gussets.

1 43. *(previously presented)* The gusset bag as defined in claim 20, wherein said
2 gusset bag is made of plastic.

1 44. *(currently amended)* A gusset bag, said bag comprising:
2 a) a front face;
3 b) a back face;
4 c) a pair of opposing end walls; and
5 d) a bottom;
6 wherein said pair of opposing end walls and said bottom connect said front
7 face to said back face;
8 wherein said pair of opposing end walls have gussets;
9 wherein said front face has a bottom part;

- 10 wherein said back face has a bottom part;
- 11 wherein each gusset has a bottom part;
- 12 wherein said bottom is formed by connecting to each other said bottom part
- 13 of said front face, said bottom part of said back face, and said bottom part of
- 14 each gusset;
- 15 wherein said gusset bag has an unfolded position;
- 16 wherein said bottom is formed by connecting to each other said bottom
- 17 part of said front face, said bottom part of said back face, and said
- 18 bottom part of each gusset, without any overlapping with each other of
- 19 said bottom part of said front face, said bottom part of said back face,
- 20 and said bottom part of each gusset when said bag is in said unfolded
- 21 position thereof;
- 22 wherein said front face has a pair of side edges;
- 23 wherein said back face has a pair of side edges; and
- 24 wherein said pair of side edges of said front face are heat reinforced and said
- 25 pair of side edges of said back face are heat reinforced so as to rigidify said
- 26 gusset bag and allow said gusset bag to stand when in said unfolded position
- 27 thereof.

- 1 45. (currently amended) A gusset bag, said bag comprising:
- 2 a) a front face;
- 3 b) a back face;

- 4 c) a pair of opposing end walls; and
- 5 d) a bottom,
- 6 wherein said pair of opposing end walls and said bottom connect said front
- 7 face to said back face;
- 8 wherein said pair of opposing end walls have gussets;
- 9 wherein said front face has a bottom part;
- 10 wherein said back face has a bottom part,
- 11 wherein each gusset has a bottom part;
- 12 wherein said bottom is formed by connecting to each other said bottom part
- 13 of said front face, said bottom part of said back face, and said bottom part of
- 14 each gusset., without any overlapping with each other of said bottom
- 15 part of said front face, said bottom part of said back face, and said
- 16 bottom part of each gusset when said bag is in an unfolded position;
- 17 wherein said bottom part of each gusset is a triangular bottom part;
- 18 wherein said triangular bottom part of said bottom part of each gusset has a
- 19 first edge;
- 20 wherein said triangular bottom part of said bottom part of each gusset has a
- 21 second edge;
- 22 wherein said front face has a pair of side edges;
- 23 wherein each side edge of said front face has a bottom part;
- 24 wherein said back face has a pair of side edges;
- 25 wherein each side edge of said back face has a bottom part;

26 wherein said first edge of said triangular bottom part of said bottom part of
27 each gusset has a length;
28 wherein said second edge of said triangular bottom part of said bottom part
29 of each gusset has a length;
30 wherein said bottom part of each side edge of said front face has a length;
31 wherein said bottom part of each side edge of said back face has a length;
32 and
33 wherein said length of each of said bottom part of each side edge of said
34 front face and said bottom part of each side edge of said back face is equal
35 to said length of each of said first edge of said triangular bottom part of said
36 bottom part of each gusset and said second edge of said triangular bottom
37 part of said bottom part of each gusset.

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